

# ECS Configuration Change Request

Page 1 of 1 Pages

<b>CCR No.</b> 96-0547	<b>Logged Date</b> 5/28/96	<b>Rev.</b> -	<b>Request Type</b> CCR
<b>Priority</b> Routine <input type="checkbox"/> Urgent <input type="checkbox"/> Emergency <input checked="" type="checkbox"/>	<b>Affected Release</b>		<b>Change Class</b> II
<b>Title (description)</b> Environment to Run MODIS PGE's on MRS test equipment.			
<b>Documents Affected</b>  None		<b>Source Nos (RID, NCR, etc.) or Tech Reference</b>	
<b>RTM Change</b> <input type="checkbox"/> <b>Start New Baseline</b> <input type="checkbox"/>			
<b>Problem</b> MRS needs to establish an IR1 environment to benchmark MODIS algorithms. The PGE's are MODIS 09:13:14:L2 and MODIS 09:PNTR:L3:D4. MRS has already configured two SGI Power Challenges at Goddard in building 32, but doesn't have the software environment to run the PGE's. The PGE data and source code have already been delivered and are available at the DAAC.			
<b>Proposed Solution</b> Jim Ruckstuhl and Steven Merrick say that they have all of the components we need. And could provide us with a copy of the following: The IR1 Toolkit. MODIS API (MAPI) MODIS customized HDF			
<b>Impact Analysis:</b> Organizations Affected: BOO <input type="checkbox"/> Contracts <input type="checkbox"/> ESO <input type="checkbox"/> FOS <input type="checkbox"/> M&O <input type="checkbox"/> QA <input type="checkbox"/> Rel. A <input type="checkbox"/> Rel. B <input type="checkbox"/> Rel. IR1 <input type="checkbox"/> MRS <input checked="" type="checkbox"/> SMO <input type="checkbox"/> Subconts <input type="checkbox"/> Other _____ Cost: None <input checked="" type="checkbox"/> Small <input type="checkbox"/> Medium <input type="checkbox"/> Large <input type="checkbox"/> <small>(Not exceeding \$100,000) (\$100,000 to \$500,000) (Over \$500,000)</small> Schedule: None <input type="checkbox"/> Other _____ Additional LOC _____ Man-Months _____ Materials _____			
Originator <u>Joseph A. Blackette</u> (signed) <u>Joseph Blackette</u> 5/28/96 <small>Signature Date</small>			
Office <u>MRS</u> Office Manager (signed) <u>Ezra Jalleta</u> 5/28/96 <small>Signature Date</small>			
<b>Disposition</b> Approved <input checked="" type="checkbox"/> Approved w/Comment <input type="checkbox"/> Forward <input type="checkbox"/> Disapproved <input type="checkbox"/> Comments:          <div style="text-align: right;"> CCB Chairperson (signed) <u>R. E. Clinard</u> 5/29/96  <small>Signature Date</small> </div>			

